

# REMEDIAL SITE ASSESSMENT DECISION – EPA Region 07

**Site Name:** PCE FORMER QUALITY CLEANERS 2400 CENTRAL AVE

**Alias(es):**

**City:** KEARNEY

**County or Parish:** BUFFALO

**State:** NE

**Refer to Report Dated:** 06/25/2021

**EPA ID:** NEN000720817

**Report Developed By:** START

**State ID:**

**Report Type:** Pre-CERCLA Screening Report #001

**Decision Date:** 09/02/2021

☐ 1. Further Remedial Site Assessment Under CERCLA (Superfund) is not required because:

☒ 2. Further Assessment Needed Under CERCLA.

Add Site to Active Inventory

☐ 3. Remedial study/cleanup needed.

## Decision/Rationale:

Based on the documented time span of dry cleaning operations at the site (35 years under names 1-Hour Martinizing and Quality Cleaners), use of PCE and TCE was likely. Groundwater samples collected from temporary wells near the site yielded PCE at 15 and 62 µg/L—above the federal MCL for groundwater of 5 µg/L. TCE and cis-1,2-DCE were also detected in samples collected near the site, but at concentrations below their MCLs. Chloroform, a common laboratory contaminant, was detected in two of four samples, and in the field blank sample, at levels ranging from 1.0 to 5.2 µg/L. Based on the time span of dry cleaning operations and detections of PCE in groundwater near the site at concentrations above its federal MCL, further CERCLA assessment is warranted.

**Site Decision Made By:** Kumud Pyakuryal

**Signature:** Kumud Pyakuryal

**Decision Date:** 09/02/2021